

Listing of the Claims

1. (Previously Presented) A method of navigating in a hierarchically organized menu system of an electronic device comprising:

navigating in the hierarchically organized menu system via a movable physical member provided in an electronic device;

applying a finger of a user to the movable physical member; and

navigating in a backwards direction in the hierarchically organized menu system, said navigating in a backwards direction consisting of solely performing the following two steps within a set time limit:

removing the finger from the movable physical member and

re-applying the finger to the movable physical member, wherein

said removing comprises removing the finger in an upward direction to begin the set time limit, and

said re-applying comprises re-applying the finger prior to expiration of the set time limit.

2. (Previously Presented) The method according to claim 1, wherein the set time limit is below a few seconds.

3. (Previously Presented) An electronic device comprising:

a movable physical member for navigating in a hierarchically organized menu system of the electronic device,

said movable physical member configured to be controlled by a finger of a user applied to a user surface of the movable physical member,

the movable physical member including a sensor that is configured to sense if said finger is applied to the user surface of the movable physical member,

said sensor being electrically connected to a timer configured to start counting when the finger is removed from the user surface of the movable physical member and to stop counting when the finger is re-applied to the user surface of the movable physical member,

wherein said electronic device is configured to perform a step backwards in a

hierarchy of commands in the hierarchically organized menu system if the sensor detects the following two events occurring exclusively within a set time limit:

removal of the finger from the movable physical member and

re-application of the finger to the movable physical member , and

wherein the sensor is configured such that the triggering event to start the timer counting is an upward movement of the finger away from the movable physical member.

4. (Previously Presented) The electronic device according to claim 3, wherein the sensing means comprises an IR (infra red) diode and an IR detector arranged in such manner that IR light is reflected from the IR diode to the IR detector by the finger when the finger applied to or is in the proximity of the user surface of the movable physical member.

5. (Previously Presented) The electronic device according to claim 4, wherein the IR diode and the IR detector are positioned at a base of the movable physical member, and two light guides extend from the base of the movable physical member to the user surface of the movable physical member.

6. (Previously Presented) The electronic device according to claim 3, wherein the sensing means comprises a micro switch provided at the user surface of the movable physical member, said micro switch being depressed when a finger is applied to the user surface of the movable physical member.

7. (Previously Presented) The electronic device according to claim 3, wherein the sensing means comprises two conductive areas at the user surface of the movable physical member, said two conductive areas being arranged to be electrically short-circuited when a finger is applied to the user surface.

8. (Previously Presented) The electronic device according claim 3, wherein the electronic device is provided with a display adapted to graphically display at least a part of the menu system.

9. (Previously Presented) The electronic device according to claim 3, wherein the movable physical member is a joystick.

10. (Previously Presented) The electronic device according to claim 3, wherein the electronic device is a mobile communications device, such as a mobile telephone.

11. (Previously Presented) The method of claim 1, comprising timing the duration between removing the finger and re-applying the finger.

12. (Previously Presented) The method of claim 11, wherein said navigating in a backwards direction comprises navigating in a backwards direction if the duration is within such set time and not navigating in a backwards direction if the duration exceeds such set time.

13. (Previously Presented) The method of claim 1, further comprising operating the physical member to activate a command at any chosen position in the hierarchically organized menu system.

14. (Previously Presented) The electronic device according to claim 7, wherein said two conductive areas are exposed to engage a finger applied to the user surface, and said being electrically short-circuited comprising electrical connection through a part of the finger.

15. (Previously Presented) The electronic device according to claim 14, wherein said being electrically short-circuited comprising resistive or capacitive coupling.

16. (Previously Presented) The electronic device according to claim 3, wherein the moveable physical member is depressable and arranged to activate a command at any chosen position in the hierarchically organized menu system when depressed.

17–19 (Canceled).

20. (Previously Presented) An electronic device comprising:
a movable physical member for navigating in a hierarchically organized menu system of the electronic device,
said movable physical member configured to be controlled by a finger of a user applied to a user surface of the movable physical member,
the movable physical member including a sensor that is configured to sense if said finger is applied to the user surface of the movable physical member,
said sensor being electrically connected to a timer configured to start counting when the finger is removed from the user surface of the movable physical member and to stop counting when the finger is re-applied to the user surface of the movable physical member,
wherein said electronic device is configured to carry out navigation in a backwards direction in a hierarchy of commands in the hierarchically organized menu system by solely removing said finger from and reapplying said finger to said user surface of the moveable physical member within a set time limit , and
wherein the sensor is configured such that the triggering event to start the timer counting is an upward movement of the finger away from the movable physical member.